## **Kern County Pesticide Enforcement Program Statistics**

	2008	2009	2010
Operator identification numbers issued/amended <sup>1</sup>	40	57	80
Restricted material permits issued/amended <sup>1</sup>	2,189	1,987	2,064
Permits denied <sup>1</sup>	3	2	5
Multi-year permits <sup>1</sup>	0	0	0
Total permitted sites <sup>1, 2</sup>	13,435	13,305	13,107
Notices of intent (NOIs) reviewed <sup>1</sup>	9,458	9,211	9,014
NOIs assessed (Pre-application site inspections) <sup>1</sup>	770	650	834
NOIs denied <sup>1</sup>	449	245	288
Pounds of pesticide applied (active ingredient) <sup>3</sup>	25,548,308	21,997,483	16,565,449
Number of agricultural applications <sup>3</sup>	122,936	114,912	94,501
Number of non-agricultural applications <sup>3,4</sup>	408,397	80,152	6,998
Number of all inspections <sup>1</sup>	1,291	1,113	1,420
Unclaimed Gas Tax Distribution <sup>5,6</sup>	\$266,037	\$305,327	\$286,394
Pesticide Mill Assessment <sup>5</sup>	\$706,787	\$719,522	\$738,624

#### Footnotes

<sup>&</sup>lt;sup>1</sup> Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

<sup>&</sup>lt;sup>2</sup> Some counties did not report any permitted sites.

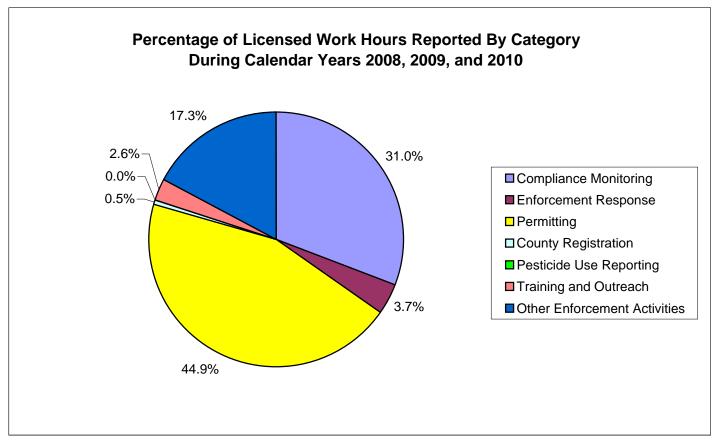
<sup>&</sup>lt;sup>3</sup> Source: Department of Pesticide Regulation Pesticide Use Report Database

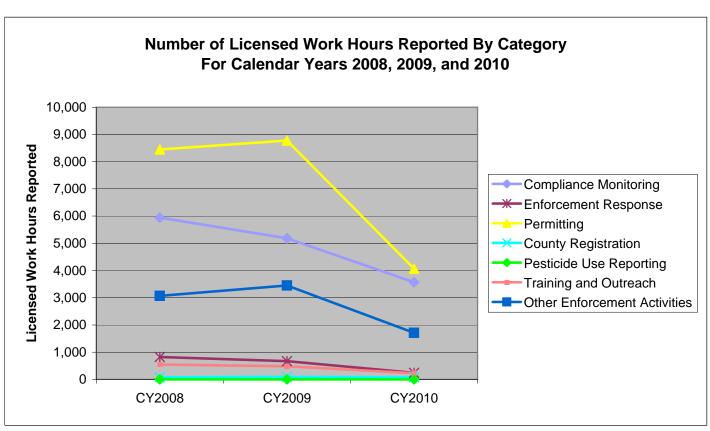
<sup>&</sup>lt;sup>4</sup> Analysis of data indicates some problems with reporting and accurately recording these figures.

<sup>&</sup>lt;sup>5</sup>Funding is on a fiscal year basis and is based on the prior year's workload.

<sup>&</sup>lt;sup>6</sup> Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

### Kern County Pesticide Regulatory Activities Monthly Report Calendar Year Summary





Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (June 2011)

# Kern County Inspection Compliance

	Calendar Year 2008							Calendar Year 2009								Calendar Year 2010						
		Cri	iteria C	omplianc	е				Criteria Compliance							Criteria Compliance						
Inspection Type	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	
Agricultural																						
Field Worker Safety	97	499	16	515	96.9%	11	88.7%	91	574	3	577	99.5%	3	96.7%	92	592	5	597	99.2%	5	94.6%	
Pesticide Use - Application	174	2,505	69	2,574	97.3%	26	85.1%	135	2,061	34	2,095	98.4%	8	94.1%	230	3,891	43	3,934	98.9%	17	92.6%	
Pesticide Use - Mix Load	74	1,202	21	1,223	98.3%	10	86.5%	55	971	7	978	99.3%	2	96.4%	104	1,955	8	1,963	99.6%	3	97.1%	
Commodity Fume	17	290		290	100.0%		100.0%	13	230		230	100.0%		100.0%	14	269		269	100.0%		100.0%	
Field Fumigation	11	215	10	225	95.6%	3	72.7%	7	181		181	100.0%		100.0%	8	218		218	100.0%		100.0%	
Records	83	1,012	20	1,032	98.1%	11	86.7%	107	1,207	34	1,241	97.3%	13	87.9%	66	1,103	12	1,115	98.9%	6	90.9%	
Totals:	456	5,723	136	5,859	97.7%	61	86.6%	408	5,224	78	5,302	98.5%	26	93.6%	514	8,028	68	8,096	99.2%	31	94.0%	
Structural																						
Fumigation	9	244		244	100.0%		100.0%	5	138		138	100.0%		100.0%	8	237		237	100.0%		100.0%	
Non-Fumigation Application	29	511	2	513	99.6%	1	96.6%	27	464		464	100.0%		100.0%	34	652	3	655	99.5%	2	94.1%	
Non-Fumigation Mix Load	4	64		64	100.0%		100.0%	1	17		17	100.0%		100.0%	6	108		108	100.0%		100.0%	
Records	4	33		33	100.0%		100.0%	6	56	1	57	98.2%	1	83.3%	8	82	4	86	95.3%	2	75.0%	
Totals:	46	852	2	854	99.8%	1	97.8%	39	675	1	676	99.9%	1	97.4%	56	1,079	7	1,086	99.4%	4	92.9%	
Overall Totals:	502	6,575	138	6,713	97.9%	62	87.6%	447	5,899	79	5,978	98.7%	27	94.0%	570	9,107	75	9,182	99.2%	35	93.9%	

### Kern County Closed Compliance Actions and Closed Enforcement Actions

	20	08	20	09	2010				
	Hours	Numbers	Hours	Numbers	Hours	Numbers			
VIII. Compliance Actions									
A. Warning Letters / Violation Notices		68		33		23			
B. Cease and Desist Orders		1		0		0			
C. Documented Compliance Interviews		0		0		0			
Total:	208	69	131	33	63	23			
IX. Enforcement Actions									
A. Administrative Action:									
1. Restricted Materials Permit		0		0		0			
2. Private Applicator Certifications		0		0		O			
3. County Registrations		0		0		C			
4. Structural Civil Penalties		0		0		0			
5. Agricultural Civil Penalties		49		23		12			
B. Judicial Actions:									
1. Notice to Appear (Citations)		0		0		0			
2. Cases Submitted to DA		0		0		0			
3. Civil Complaints Filed		0		0		0			
4. Criminal Complaints Filed		0		0		0			
C. Referrals to DPR		0		0		0			
Total:	617	49	541	23	178	12			

Note: Compliance and Enforcement actions are not necessarily taken in the same fiscal year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (June 2011)

### Most Common Agricultural Inspection Violations

	2008 (	Criteria Eval	uated	2009	Criteria Eva	luated	2010	Criteria Eval	uated	Overall 2008 - 2010 Criteria Evaluated				
Elements Evaluated	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Percent Compliance	
Follows Labeling and/or Permit Conditions	577	33	610	471	9	480	852	10	862	1,900	52	1,952	97.34	
Regulations - Personal Protective Equipment	278	28	306	242	5	247	373	9	382	893	42	935	95.51	
Handler Training	303	10	313	240	9	249	447	5	452	990	24	1,014	97.63	
Labeling Available at Use Site	262	10	272	208	2	210	349	7	356	819	19	838	97.73	
Respiratory Protection	42	0	42	181	14	195	313	4	317	536	18	554	96.75	
Handler Decontamination Facilities	441	6	447	327	3	330	567	7	574	1,335	16	1,351	98.82	
Emergency Medical Care, Posting	278	6	284	220	5	225	346	2	348	844	13	857	98.48	
Hazard Communication / Field Workers	97	9	106	90	1	91	103	3	106	290	13	303	95.71	
Application Specific Information For Handler	24	5	29	13	5	18	28	0	28	65	10	75	86.67	
Pest Control Business / Equipment Registered	149	1	150	136	0	136	182	6	188	467	7	474	98.52	
Hazard Communication / Handler	42	3	45	42	3	45	38	0	38	122	6	128	95.31	
Closed System Used / Criteria - "Danger"	38	3	41	36	2	38	46	1	47	120	6	126	95.24	
Coveralls, "Warning / Danger"	123	1	124	116	2	118	180	2	182	419	5	424	98.82	
Notice of Intent Submitted	49	2	51	52	1	53	61	2	63	162	5	167	97.01	
Containers Properly Rinsed	178	0	178	150	3	153	244	0	244	572	3	575	99.48	

### Most Common Structural Inspection Violations

	2008	Criteria Eva	luated	2009	Criteria Eva	luated	2010	Criteria Eva	luated	Overall 2008 - 2010 Criteria Evaluated				
Elements Evaluated	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Percent Compliance	
Respiratory Protection	4	0	4	17	0	17	18	3	21	39	3	42	92.86	
Emergency Medical Care, Posting	39	0	39	28	0	28	47	1	48	114	1	115	99.13	
Handler Decontamination Facilities	17	0	17	11	0	11	21	1	22	49	1	50	98.00	
Storage Area Posted, "Warning/Danger"	2	0	2	3	0	3	3	1	4	8	1	9	88.89	
Regulations - Personal Protective Equipment	40	1	41	28	0	28	48	0	48	116	1	117	99.15	
Fumigation - Written Notice to Occupant	44	0	44	35	1	36	46	0	46	125	1	126	99.21	
Registered in County / 24 Hour Notice (Fume)	9	0	9	5	0	5	59	1	60	73	1	74	98.65	
Follows Labeling and/or Permit Conditions	92	1	93	71	0	71	104	0	104	267	1	268	99.63	

Inspection numbers only include completed non-oversight inspections to DPR.

Values for some criteria can not be compared year to year due to revisions to the criteria and conversion to a new inspection program in 2010.